

Attorney Dock t No. D/99136 XERZ 2 00619

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED

Inventor(s): Nan-Xing Hu et al.

Application No.: 09/489,144

Confirmation No.: 5415 Filed: January 21, 2000

Examiner: D. Garrett

Art Unit: 1774

Title: ELECTROLUMINESCENT (EL) DEVICES

Mail Stop RCE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service Express Mail No. EV 340035709 US in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

January 2, 2004 (Date of deposit)

Christie L. Cermak

January 2, 2004 Date of Signature

Sir:

AMENDMENT

This Amendment is being filed in conjunction with a Request for Continued Examination (RCE). Please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims that begins on page 2 of this paper.

Remarks begin on page 17 of this paper.

01/06/2004 MAHMED1 00000132 240037 09489144

02 FC:1253

-950:00-DA

RCE/1700 JAN 0 5 2004 PTO/SB/30 (09-03) Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number Request 09/489,144 Application Number for January 21, 2000 Filing Date Continued Examination (RCE) Nan-Xing Hu et al. First Named Inventor **Transmittal** 1774 Address to: Art Unit Mail Stop RCE D. Garrett Commissioner for Patents Examiner Name P.O. Box 1450 D/99136 (XERZ 2 00619) Alexandria, VA 22313-1450 Attorney Docket Number This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application. Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application. See Instruction Sheet for RCEs (not to be submitted to the USPTO) on page 2. Submission required under 37 CFR 1.114 Note: If the RCE is proper, any previously filed unentered amendments and amendments enclosed with the RCE will be entered in the order in which they were filed unless applicant instructs otherwise. If applicant does not wish to have any previously filed unentered amendment(s) entered, applicant must request non-entry of such Previously submitted. If a final Office action is outstanding, any amendments filed after the final Office action may be considered as a submission even if this box is not checked. Consider the arguments in the Appeal Brief or Rely Brief previously filed on __ ii **V Enclosed** Amendment/Reply Information Disclosure Statement (IDS) i. Affidavit(s)/ Declaration(s) ii. Miscellaneous Suspension of action on the above-identified application is requested under 37 CFR 1.103(c) for a period of ______ months. (Period of suspension shall not exceed 3 months; Fee under 37 CFR 1.17(i) required) The RCE fee under 37 CFR 1.17(e) is required by 37 CFR 1.114 when the RCE is filed. Fees The Director is hereby authorized to charge the following fees, or credit any overpayments, to Deposit Account No. 24-0037 RCE fee required under 37 CFR 1.17(e) i. Extension of time fee (37 CFR 1.136 and 1.17) Check in the amount of \$ ___ enclosed Payment by credit card (Form PTO-2038 enclosed) WARNING: Information on this form may become public. Credit card information should not

| be included on this form. Provide credit card information and authorization on PTO-2038. | | | | | | | |
|--|--|------------------------|----------------------------------|--|--|--|--|
| | SIGNATURE OF APPLICANT, ATTO | RNEY, OR AGENT REQUIRE | ED | | | | |
| Name (Print/Type) RICHARD M. KLEIN | | Registration N | O. (Attorney/Agent) 33,000 | | | | |
| Signature | Signature () L W. W. | | January 2, 2004 | | | | |
| I horoby portify that thi | CERTIFICATE OF MAILING s correspondence is being deposited with the United States Po | | EV 240025700 LISV in an onvalone | | | | |
| | p RCE, Commissioner for Patents, P. O. Box 1450, Alexandria | | | | | | |
| Name (Print/Type) | CHRISTIE L. CERMAK P | • | | | | | |
| Signature | Christian d. Cerm | Date Jan | uary 2, 2004 | | | | |

This collection of information is required by 37 CFR 1.114. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

| Express Mail No. EV 340035709 US Approved for use through 07/31/2006. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Complete if Known | | | | | | | | | |
|---|--|--|----------------|--------------|-----------------------------|--------------------|-------------|--|--|
| Under Obje | Paperwork Reduction Act | t of 1995, no pers | ons are requir | ed to re | spond t | o a colle | ection of I | nformation unless it displays a valid OMB C | ontrol number. |
| | EE TRAI | NSMI' | | ┖╟ | A1:- | N | | 09/489,144 | AN 07 20 14 17 17 17 17 17 17 17 17 17 17 17 17 17 |
| | • | | | } | Filing | | lumber | January 21, 2000 | |
| FOF FY 2004 Effective 10/01/2003. Patent fees are subject to annual revision. | | - | | | | Nan-Xing Hu et al. | WIZ | | |
| | | First Named Inventor Examiner Name | | 20 6.10 | D. Garrett | 200 | | | |
| Applica | nt claims small entity s | tatus. See 37 C | FR 1.27 | | | | ime | 1774 | 7700 |
| TOTAL A | MOUNT OF PAYMENT | r (\$) 1 · | 720.00 | | Art U | | | D/00126 (VEDZ) 2 00610 | |
| TOTAL A | MOUNT OF PATHIENT | (\$) 1, | 720.00 | العج | Attorr | ney Doc | ket No. | D/99136 (XERZ) 2 00619 | |
| METH | OD OF PAYMENT | (check all that a | apply) | | FEE CALCULATION (continued) | | | | |
| Check | Credit card M | loney Other | None | 3. A | DDITI | ONAL | FEES | | |
| Deposit | Account: | idei — | | | | Small | | | |
| Deposit | 24-0037 | | | Fee Code | | Fee I Code | Fee (\$) | Fee Description | Fee Paid |
| Account Number | 24-0037 | | | 1051 | 130 | 2051 | 65 St | urcharge - late filing fee or oath | |
| Deposit Account | Xerox Corporati | ion | | 1052 | 50 | 2052 | | urcharge - late provisional filing fee or over sheet | |
| Name | | all that apply | | 1053 | 130 | 1053 | | on-English specification | |
| | is authorized to: (check a e(s) indicated below | Credit any ove | erpayments | 1812 | 2,520 | 1812 2 | 2,520 Fc | or filing a request for ex parte reexamination | |
| | y additional fee(s) or any u | | ee(s) | 1804 | 920* | 1804 | | equesting publication of SIR prior to kaminer action | |
| _ | e(s) indicated below, excep | | | 1805 | 1,840* | 1805 1 | | equesting publication of SIR after | |
| to the above-io | dentified deposit account. | | | | | | E | xaminer action | |
| | FEE CALCUL | ATION | | 1251 | 110 | 2251 | | xtension for reply within first month extension for reply within second month | |
| | ILING FEE | | | 1252 1253 | 420 950 | 2252 2253 | | extension for reply within third month | 950.00 |
| Large Entity : Fee Fee | Fee Fee Fee Desc | ription | Fee Paid | l l | 1,480 | 2254 | | extension for reply within fourth month | |
| Code (\$) 1001 770 | Code (\$) 2001 385 Utility fil | ling foo | | | 2,010 | | | xtension for reply within fifth month | |
| 1001 770 | | filing fee | | 1401 | 330 | 2401 | 165 N | lotice of Appeal | |
| 1002 540 | 2003 265 Plant fili | - | | 1402 | 330 | 2402 | | iling a brief in support of an appeal | |
| 1004 770 | | e filing fee | | 1403 | 290 | 2403 | 145 R | equest for oral hearing | |
| 1005 160 | 2005 80 Provisio | onal filing fee | | 1451 | 1,510 | 1451 | 1,510 P | etition to institute a public use proceeding | |
| | I SUBTOTA | AL (1) (\$) 0 | | 1452 | 110 | 2452 | 55 P | etition to revive - unavoidable | |
| 2 FYTRA | CLAIM FEES FOR U | | REISSUE | | 1,330 | 2453 | | etition to revive - unintentional | |
| Z. LXIIVA | Extra Cla | Fee fron | | 1501 1502 | 1,330 480 | 2501 2502 | | Itility issue fee (or reissue) | |
| Total Claims | -20** = | X | | 1502 | 640 | 2502 | | Design issue fee Plant issue fee | |
| Independent Claims | - 3** = | × | | 1460 | 130 | 1460 | | Petitions to the Commissioner | |
| Multiple Depe | endent | | = | 1807 | 50 | 1807 | 50 F | Processing fee under 37 CFR 1.17(q) | |
| | Small Entity | D | | 1806 | 180 | 1806 | 180 S | ubmission of Information Disclosure Stmt | |
| Fee Fee Code (\$) | Fee Fee Fee Code (\$) | Description | | 8021 | 40 | 8021 | 40 R | ecording each patent assignment per | |
| 1202 18 | 2202 9 Claims | in excess of 20 | | 1809 | 770 | 2809 | | roperty (times number of properties) iling a submission after final rejection | |
| 1201 86 | 1 · · · · · · · · · · · · · · · · · · · | ndent claims in e | | | | | (3 | 37 ČFR 1.129(a)) | |
| 1203 290 | | e dependent clain | | 1810 | 770 | 2810 | | or each additional invention to be xamined (37 CFR 1.129(b)) | |
| 1204 86 | | ssue independent original patent | ciaims | 1801 | 770 | 2801 | | Request for Continued Examination (RCE) | 770.00 |
| 1205 18 | | ssue claims in exc over original pate | | 1802 | 900 | 1802 | | Request for expedited examination of a design application | |
| | SUBTOTAL | (2) (\$) ⁰ | | l l | fee (sp | | | | |
| *************************************** | or measurate paid if amoto | | | ∥ *Redi | uced by | ∕ Basic F | iling Fee | Paid SUBTOTAL (3) (\$) 1.72 | 0.00 III |

| **or number previ | ously paid, if greater; For Reissues, see abov | reduced by Basic Filing Fee Paid | SUBTOTAL (3) (\$) 1,720.00 |
|-------------------|--|--|----------------------------|
| SUBMITTED BY | | | (Complete (if applicable)) |
| Name (Print/Type) | RICHARD M. KLEIN | Registration No. (Attorney/Agent) 33,000 | Telephone 216/861-5582 |
| Signature | TEL M. Ken, | | Date JANUARY 2, 2004 |

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

SUBTOTAL (3) (\$) 1,720.00